Notice of Allowability Exa	Application No.	Applicant(s)
	09/720,583	POUWELS ET AL.
	Examiner	Art Unit
	Malgorzata A. Walicka	1652
The MAILING DATE of this communication appears on the cover sheet with the correspondence address All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308. 1. This communication is responsive to Amendment of 07/06/04. 2. The allowed claim(s) is/are 28 and 43-49. 3. The drawings filed on are accepted by the Examiner. 4. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some* c) None of the: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No 3. Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)). * Certified copies not received:		
Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. 5. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF		
INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.		
 6. CORRECTED DRAWINGS (as "replacement sheets") must be submitted. (a) including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached 1) hereto or 2) to Paper No./Mail Date 12/03/02. (b) including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date Identifying Indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d). 7. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL. 		
Attachment(s) 1. ☐ Notice of References Cited (PTO-892) 2. ☑ Notice of Draftperson's Patent Drawing Review (PTO-948); 3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08 Paper No./Mail Date 4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material	opy 6. ☐ Interview Summary Paper No./Mail Da), 7. ☑ Examiner's Amendo	te

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The Amendment and Response under 37 C.F.R. § 1.116, filed July 6, 2004, is Acknowledged. Claim 29 was previously cancelled. Claim 28 is amended; new claim 50 is added. Claims 1-28 and 30-50 are pending. Claims 1-27 and 30-42 are withdrawn from consideration by examiner as drawn to the non-elected invention. Claims 28, and 43-50 are the subject of this Office Action.

Detailed Office Action

1. Rejection withdrawn

1.1. 35 USC, section 112, second paragraph

Claim 28 and claims 43-49 were rejected under 35 U.S.C. 112, second paragraph, as being indefinite. This rejection is withdrawn, because claim 28 has been amended.

2. Examiner's amendment

- (1) In claim 28, in part (iii), second line, cancel --over a region of at least 100 contiguous nucleotides--.
- (2) In claim 44, in the second line, replace --comprises-- with --is comprised in--.
- (3) Please cancel claims 1-27, 30-42 and 50.

Authorization for this examiner's amendment was given in a telephone interview with Karen Zachow on July 23, 2004.

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3. Conclusion

Claims 28, and 43-49 are allowed for reasons indicated in the Office Action

mailed to the Applicants on Dec. 3, 2002.

Any comments considered necessary by applicant must be submitted no later

then the payment of the issue fee and, to avoid processing delays, should preferably

accompany the issue fee. Such submissions should be clearly labeled "Comments on

Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the

examiner should be directed to Malgorzata A. Walicka, Ph.D., whose telephone number

is (571) 272-0944. The examiner can normally be reached Monday-Friday from 10:00

a.m. to 4:30 p.m.

If attempts to reach examiner by telephone are unsuccessful, the examiner's

supervisor, Ponnathapura Achutamurthy, Ph.D. can be reached on (571) 271-0928.

The fax phone number for this Group is (571) 273-0937.

Any inquiry of a general nature or relating to the status of this application should

be directed to the Group receptionists whose telephone number is (703) 308-0196.

Malgorzata A. Walicka, Ph.D.

Patent Examiner

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PRIMALY EXAMINE.

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